

ABSTRACT OF THE DISCLOSURE

5 A subdural evacuating port system for removing subdural
fluid accumulations in a manner that is minimally invasive and
promotes decompression, expansion and recovery of the brain. The
system includes a subdural evacuating port device including a
10 tubular portion for partial insertion into an opening in a skull of a
patient. The tubular portion has a proximal end and a distal end
and a lumen extending between the proximal and distal ends. The
port device has a pair of wings for facilitating finger rotation of the
tubular portion, with the wings extending outwardly from the
15 tubular portion in substantially opposite directions from the tubular
portion. The exterior surface of the tubular portion may have self-
tapping threads at the proximal end and may have a plurality of
annular barbs at the distal end. A kit for evacuating a collection of
fluid from a subdural space may include the subdural evacuating
20 port device and a retractor for spacing sides of an incision in a
scalp away from each other. The kit may include a drill bit and a
stop collar selectively lockable in a position on the drill bit. A
method of evacuating a fluid collection from a subdural space
includes penetrating the skull to form an opening in the skull,
25 providing the subdural evacuating port device, introducing the
proximal end of the subdural evacuating port device into the
opening, and creating a substantially uniform negative pressure
condition in the subdural space of the patient through the subdural
evacuating port device.